DEC 1 5 2005



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Comments:

In re Patent Application of

Inventor: Quarro

Appln. No.: 10/728,197

San Diego

Filing Date: December 3, 2003 Title: THERMALLY EFFICIENT CCD CAMERA HOUSING

San Diego-North County

Anthony G. Smyth

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044182-0307083

Attachment(s):

Amendment in response to outstanding Office Action mailed September 15, 2005, and Fee Transmittal for the above-identified application.

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(Current Due Date: December 15, 2005)

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PTO/SB/17 (12-04)
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| Effective on 12/08/2004. | | Complete if Known | | | | | | | |
|---|-----------------------------------|------------------------------------|-----------------|-------------------------------|--------------|--|--|--|--|
| Foas pursuant to the Consolidated Approrlations Act. 2005 (H.R. 4818). | | Application Number | 10/728 | 10/728,197 | | | | | |
| FEE TRANSMITTAL | | Filing Date | Decem | ecember 3, 2003 | | | | | |
| for FY 2 | First Named Inventor | STEV | TEVEN C. QUARRE | | | | | | |
| | Examiner Name | Zec, F | ilio | | | | | | |
| X Applicant claims small entity status. | See 37 CFR 1.27 | Art Unit | 3744 | | | | | | |
| TOTAL AMOUNT OF PAYMENT | TOTAL AMOUNT OF PAYMENT (\$) 625 | | | 044182-0307083 | | | | | |
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| under 37 CFR 1.16 and 1.17 | | -24 | | ** | | | | | |
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| FEE CALCULATION | | | | | | | | | |
| 1. BASIC FILING, SEARCH, AND E | XAMINATION FEES | | | | | | | | |
| FILING F | •_ " . • | CH FEE\$ EXAMIN | | | | | | | |
| Application Type Fee (\$) | Small Entity Fee (S) Fon (S) | Small Entity Fee (\$) Fee (\$) | | Entity (\$) | Fee Paid (5) | | | | |
| | 150 169 500 | 250 200 | 10 | 20 | | | | | |
| Design 200 | 100 100 | 50 130 | é | 35 | | | | | |
| Plant 200 | 100 300 | 150 160 | | 30 | | | | | |
| Reissue 300 | | | | ~ 00 | | | | | |
| | | | _ | | | | | | |
| Provisional 200 | 100 0 | 0 0 | , | 0 | Constitution | | | | |
| 2. EXCESS CLAIM FEES Fee Description | | | | Fee (\$) | | | | | |
| Each claim over 20 or, for Roissues, each clair Each independent claim over 3 or, for Reissue | | | | 50 200 | 25 100 | | | | |
| Multiple dependent claims | a' Aartu moabeutratir ciaiuu uut | a e men ur me carômar bareur | | 360 | 180 | | | | |
| Total Claims Extra Claims | | | Depende | nt Claims Fee Paid (\$) | | | | | |
| HP = highest number of total claims paid for | , if greater than 20 | | | Lea 5810 (\$) | | | | | |
| Indep, Claims 4 - 3 or HP = 1 | X 100,00 = | Paid (\$) 100,00 | | | | | | | |
| HP = highest number of independent claims paid for, if greater than \$ | | | | | | | | | |
| 3. APPLICATION SIZE FEE | | | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). | | | | | | | | | |
| Total Sheets Extra Shoots Number of each additional 50 or fraction thereof Foe (\$) Fee Paid (\$) | | | | | | | | | |
| - 100 = /50⇒ (round up to a whole rumber) × 125,00 = 4. OTHER FEE(S) | | | | | | | | | |
| 4. OTHER FEE(S) Non-English Specification, 130 fee (no small entity discount) | | | | | | | | | |
| Other: | | | | | | | | | |
| SUBMITTED BY | | | | | | | | | |
| Signature /da// | 824 | Registration No. | | Tolophone 858 | 8509 4007 | | | | |
| Name (Print/Type) Anthony Smyth | | | | Date December 15, 2005 | | | | | |

This collection of Information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Conflictentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducting this burdon, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Sox 1450, Alexandria, VA 22313-1450.

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Attorney Docket: 044182-0307083

Client Reference:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of: QUARRE .

Confirmation Number: 7284

Application No.: 10/728,197

Group Art Unit: 3744

Filed: December 3, 2003

Examiner: ZEC, Filip

Title: THERMALLY EFFICIENT CCD CAMERA HOUSING

AMENDMENT

Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 15, 2005 please amend the aboveidentified application as follows:

12/16/2005 HDEMESS1 00000013 033975 10728197

01 FC:2201 02 FC:2202

100.00 DA 525.00 DA